


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

dynamic data buffer

Search

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)
Scholar All articles - [Recent articles](#)
Results 1 - 10 of about 491,000 for [dynamic data buffer](#). (0.13 seconds)

All Results

[J Gray](#)
[J Han](#)
[A Moshovos](#)
[G Sohi](#)
[M Kamber](#)
[Dynamic random access memory device having addressing section and/or data transferring path arranged ... - all 3 versions »](#)

Y Fukuzo - US Patent 5,341,341, 1994 - Google Patents

... Fukuzo [54] **DYNAMIC RANDOM ACCESS MEMORY** ... No.: 36,031 [22] Filed: Mar. 23, 1993 [30]Foreign Application Priority **Data Mar.** ... LATCH ROW ADD. **BUFFER** 5,341,341 Aug. ...Cited by 56 - [Related Articles](#) - [Web Search](#)
[The Performance of the CORBA Dynamic Invocation Interface and Dynamic Skeleton Interface over High- ... - all 9 versions »](#)

A Gokhale, DC Schmidt - Proceedings of GLOBECOM'96, 1996 - gd.tuwien.ac.at

... The **Dynamic Invocation Interface**: Both CORBA im- plementations of the CORBA-TTCP[12] 2 ... a request and populate it with the method name and a **data buffer** of the ...Cited by 76 - [Related Articles](#) - [View as HTML](#) - [Web Search](#) - [BL Direct](#)
[System for dynamic buffer allocation comprising control logic for controlling a first address buffer ... - all 3 versions »](#)

JJ Rooney, ... - US Patent 6,073,190, 2000 - Google Patents

... The **dynamic buffer** allocation system allows simultaneous **data** transfer from the

processor to the buffers, and from the buffers to the computer bus. ...

Cited by 12 - [Related Articles](#) - [Web Search](#)
[\[book\] Benchmark Handbook: For Database and Transaction Processing Systems](#)

J Gray - 1992 - Morgan Kaufmann Publishers Inc. San Francisco, CA, USA

Cited by 336 - [Related Articles](#) - [Web Search](#) - [Library Search](#)
[Dynamic memory allocation that enables efficient use of buffer pool memory segments - all 3 versions »](#)

JT Brady, DW Finney, MH Hartung, MA Ko, NR ... - US Patent 5,784,698, 1998 - Google Patents

... In US Pat. No. 4,603,382. describe a proce- It is an object of this invention to

provide a **dynamic** dure for dynamically re-allocating **data buffer** storage seg- ...Cited by 41 - [Related Articles](#) - [Web Search](#)
[Experiences with Processor Reservation and Dynamic QOS in Real-Time Mach - all 2 versions »](#)

C Lee, R Rajkumar, C Mercer - Proceedings of Multimedia Japan, 1996 - cs.cmu.edu

... A shared memory **buffer** is used between the audio ... receive thread receives the audio**data** and outputs ... the application of the reserve and **dynamic** quality schemes ...Cited by 121 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)
[Dynamic buffer supervising system for a data link access protocol control - all 4 versions »](#)

T Nakamura, H Bamba, T Furuhashi, T Ozeki, K ... - US Patent 4,845,710, 1989 - Google Patents

United States Patent Nakamura et al. [ii] Patent Number: [45] Date of Patent: 4,845,710

Jul. 4, 1989 [54] **DYNAMIC BUFFER SUPERVISING SYSTEM FOR A DATA LINK** ...Cited by 27 - [Related Articles](#) - [Web Search](#)
[The LRU-K Page Replacement Algorithm For Database Disk Buffering}](#)

JON Elizabeth, P Buneman - Proceedings of the 1993 ACM SIGMOD International Conference ..., 1993 - informatik.uni-trier.de

... Lee: **Dynamic Data** Delivery in Wireless Communication Environments. ER Workshops1998: 218-229; Ling Feng, Hongjun Lu, YC Tay, Anthony KH Tung: **Buffer** Management ...Cited by 98 - [Related Articles](#) - [Cached](#) - [Web Search](#)
[Data Compression Using Dynamic Markov Modelling - all 10 versions »](#)

GV Cormack, RNS Horspool - The Computer Journal, 1987 - csr.uvic.ca

... adding to the encoded message, a new model is constructed by processing the k bytes

in the **buffer**. ... Page 7. **DATA COMPRESSION USING DYNAMIC MARKOV MODELLING** ...Cited by 90 - [Related Articles](#) - [View as HTML](#) - [Web Search](#) - [Library Search](#)
[Dynamic memory disambiguation using the memory conflict buffer - all 5 versions »](#)

DM Gallagher, WY Chen, SA Mahike, JC Gyllenhaal, ... - Proceedings of the sixth international conference on ..., 1994 - portal.acm.org

... A software-only approach to **dynamic** disambiguation is ... a) Ongmsf Code b) MCBCnde Figure 2: Memory Conflict **Buffer** Example. ... valid **data**. ...Cited by 94 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

Gooooooooooooo gle ►

Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

dynamic data buffer

Search

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2007 Google


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

buffer pool

Search

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)
Scholar All articles - [Recent articles](#)
Results 1 - 10 of about 325,000 for [buffer pool](#). (0.14 seconds)

All Results

[D DeWitt](#)[M Carey](#)[C Mohan](#)[M Stonebraker](#)[D Sitaram](#)
[A Mechanism for Managing the Buffer Pool in a Relational Database System Using the Hot Set Model](#)

GM Sacco, M Schkolnick - Proceedings of the Eighth International Conference on Very ..., 1982 - portal.acm.org

... Feedback Report a problem Satisfaction survey. A Mechanism for Managing the Buffer

[Pool in a Relational Database System Using the Hot Set Model. ...](#)[Cited by 73](#) - [Related Articles](#) - [Web Search](#)
[Dynamic memory allocation that enables efficient use of buffer pool memory segments - all 3 versions »](#)

JT Brady, DW Finney, MH Hartung, MA Ko, NR ... - US Patent 5,784,698, 1998 - Google Patents

... that respectively describe the current status of each free bufferpool. Thus, free buffer

[pool registers 20 define the state of "BCB chain \(pool A\)" and free ...](#)[Cited by 41](#) - [Related Articles](#) - [Web Search](#)
[Recovery logging in the presence of snapshot files by ordering of buffer pool flushing - all 2 versions »](#)

PM Spiro, A Raghavan, TK Rengarajan - US Patent 5,369,757, 1994 - Google Patents

... [54] RECOVERY LOGGING IN THE PRESENCE OF SNAPSHOT FILES BY ORDERING OF BUFFER POOL

FLUSHING [75] Inventors: Peter M. Spiro; Ananth Raghavan; Timmanjanam K ...

[Cited by 45](#) - [Related Articles](#) - [Web Search](#)
[Buffer management policy for an on-demand video server - all 4 versions »](#)

A Dan, D Sitaram - US Patent 5,572,645, 1996 - Google Patents

... starts servicing the movie from the small buffer pool and exits in ... movie cannot be

serviced from the small bufferpool, in step 218 the buffer manager uses ...

[Cited by 112](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)
[Goal Oriented Dynamic Buffer Pool Management for Database Systems - all 9 versions »](#)

JY Chung, D Ferguson, G Wang, C Nikolaou, J Teng - Workshop on Quality of Service in Open Distributed ..., 1995 - doi.ieeeecs.org

Page 1. Goal-oriented dynamic buffer pool management ... 1 Introduction This paper

presents a study of buffer pool management algorithms for database systems. ...

[Cited by 28](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)
[Operating System Support for Database Management - all 27 versions »](#)

M Stonebraker - portal.acm.org

... These services include buffer pool management; the file system; scheduling, process

management, and interprocess communication; and consistency control. ...

[Cited by 330](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)
[A Study of Index Structures for Main Memory Database Management Systems - all 9 versions »](#)

TJ Lehman, MJ Carey - Conference on Very Large Data Bases, 1986 - vldb.org

... The first approach is to make the buffer pool very large, making it possible for

most or perhaps all of the data needed for each transaction to be retained in ...

[Cited by 132](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#) - [Library Search](#)
[The S3, mp scalable shared memory multiprocessor - all 3 versions »](#)

A Nowatzky, G Aybay, M Browne, E Kelly, D Lee, M ... - System Sciences, 1994. Vol. I: Architecture, Proceedings of ..., 1994 - ieeeexplore.ieee.org

... TIC. About 10 mm² of the chip area is used for the high speed serial links.

At the core of the TIC is a common buffer pool that is

[Cited by 109](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)
[Method of dynamically expanding or contracting a DB2 buffer pool - all 3 versions »](#)

DL Janicek - US Patent 5,440,692, 1995 - Google Patents

... Janicek [54] METHOD OF DYNAMICALLY EXPANDING OR CONTRACTING A DB2 BUFFER POOL [75]

Inventor: David L. Janicek, Stafford, Tex. ... START: Expansion of Buffer Pool ...

[Cited by 15](#) - [Related Articles](#) - [Web Search](#)
[DMA controller arrangement having plurality of DMA controllers and buffer pool having plurality of ... - all 3 versions »](#)

G Leger, BR Benjaram, PR Carpenter, GL Schaps, JA ... - US Patent 5,781,799, 1998 - Google Patents

... sharing the common buffer pool with the same Bsize value. invention. ... The

host not to be connected with a common bufferpool, as incertain ...

[Cited by 15](#) - [Related Articles](#) - [Web Search](#)

Result Page:

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

buffer pool

Search

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2007 Google


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

buffer pool web domain

Search

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)
Scholar [All articles](#) - [Recent articles](#)
Results 1 - 10 of about 13,500 for [buffer pool web domain](#). (0.13 seconds)**All Results**[P Scheuermann](#)[V Pai](#)[Y Hayashi](#)[J Smith](#)[P Gibbons](#)
[Memory management for scalable Web data servers](#) - all 5 versions »

S Venkataraman, M Livny, JF Naughton - Data Engineering, 1997. Proceedings. 13th International ..., 1997 - [ieeexplore.ieee.org](#)
 ... must make good use of the main memory **buffer pool** or the ... The NCSA Mosaic **web site**
 (KBM94) has taken exactly this ... They use a **Domain Name Server (DNS)** to act as ...

[Cited by 16](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)
[A Metamodel for Generating Performance Models from UML Designs](#) - all 2 versions »

DB Petriu, M Woodside - Proc UML, 2004 - Springer
 ... captures the essential entities in the **domain** model which are ... The size of the **buffer pool** is given by the tag ... periodically from a number of **web** cameras located ...

[Cited by 15](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)
[Multiple roles for the C-terminal domain of eIF5 in translation initiation complex assembly and ...](#) - all 4 versions »

W Focus, NPG Contact - The EMBO Journal, 2001 - [nature.com](#)
 ... eIF2, dependent on the eIF5 N-terminal **domain** (white half ... and a reduction in the non-ribosomal **pool** of this ... dialyzed against the GST pull-down **buffer** (Asano et ...

[Cited by 35](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)
[A case for delay-conscious caching of Web documents](#) - all 5 versions »

P Scheuermann, J Shim, R Vingralek - Computer Networks and ISDN Systems, 1997 - [decweb.ethz.ch](#)
 ... take advantage of this **domain**-specific information ... management [5] and database **buffer pool** management [12 ... many similarities with the **Web** environment described ...

[Cited by 101](#) - [Related Articles](#) - [Cached](#) - [Web Search](#)
[Damelo! An Explicitly Co-locating Web Cache File System](#) - all 4 versions »

JT Ledlie - 2000 - [eecs.harvard.edu](#)
 ... In a **web** proxy context (and in the one ... A simple scheme would hash **domain** names to the same ... These translate into LRU or MRU **buffer pool** replacement, respectively ...

[Cited by 3](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)
[... binding pocket of the Src SH3 domain using structure-based, split-pool synthesis and affinity-based ...](#) - all 7 versions »

JP Morken, TM Kapoor, S Feng, F Shirai, SL ... - J. Am. Chem. Soc, 1998 - [slisir.harvard.edu](#)
 ... 1998 American Chemical Society Published on **Web** 01/14 ... Using split-**pool** library synthesis techniques, ... buffered saline (PBS), and finally screening **buffer** (PBS + ...

[Cited by 17](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#) - [BL Direct](#)
[Dynamic data buffer allocation tuning](#)

CH Elving - 2002 - [freepatentsonline.com](#)
 ... **buffer** into a free **buffer pool**, wherein said free **buffer pool** maintains free ... data structures that are each associated with a particular **web site domain**. ...

[Cached](#) - [Web Search](#)
[DBCACHE: A Project on Database Caching Support for Web Applications](#) - all 5 versions »

C Mohan - [qbic.almaden.ibm.com](#)
 ... 14 **Web** Setup with Mid-Tier and Edge Data Cache DB2 ... performance - similar to traditional **buffer pool** management ... Enforces "**Domain** Completeness" ...

[Related Articles](#) - [View as HTML](#) - [Web Search](#)
[Damelo! A Specialized Web Cache File System](#) - all 2 versions »

J Ledlie, RH Arpac-Dusseau - [eecs.harvard.edu](#)
 ... In a **web** proxy context (and in the one built for ... A simple scheme would hash **domain** names to the same ... trans- late into LRU or MRU **buffer pool** replacement, respec ...

[Related Articles](#) - [View as HTML](#) - [Web Search](#)
[Memory Management for Scalable Web Data Servers](#) - all 2 versions »

S kumar Venkataramant, M Livny, JF Naughton - [doi.ieeecs.org](#)
 ... make good use of the main memory **buffer pool** or the ... The NCSA Mosaic **web site** [KBM94] has taken exactly this ... They use a **Domain Name Server (DNS)** to act as a ...

[Related Articles](#) - [Web Search](#)

Gooooooooooooo g l e ►

 Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

buffer pool web domain

Search

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2007 Google

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	44794	data adj buffer	US-PGPUB; USPAT	OR	ON	2007/08/01 14:47
L2	10193	(709/217-219).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/08/01 14:47
L3	3269663	empty clear new	US-PGPUB; USPAT	OR	ON	2007/08/01 14:47
L4	2282	L3 near5 L1	US-PGPUB; USPAT	OR	ON	2007/08/01 14:47
L5	16	L4 and L2	US-PGPUB; USPAT	OR	ON	2007/08/01 14:47
L6	321	web adj domain	US-PGPUB; USPAT	OR	ON	2007/08/01 14:47
L7	12	L6 and L1	US-PGPUB; USPAT	OR	ON	2007/08/01 14:47
L8	10193	(709/217-219).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/08/01 14:59
L9	321	web adj domain	US-PGPUB; USPAT	OR	ON	2007/08/01 14:59
L10	34744	data near2 buffer	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/01 14:59
L11	168	web near2 domain	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/01 14:59
L12	2	L10 and L11	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/01 14:59
L13	2540	buffer near2 pool	US-PGPUB; USPAT	OR	ON	2007/08/01 14:59
L14	1	L13 and L6	US-PGPUB; USPAT	OR	ON	2007/08/01 14:59
L15	3	(US-20060104268-\$ or US-20020143932-\$).did. or (US-6308238-\$).did.	US-PGPUB; USPAT	OR	ON	2007/08/01 15:00
L16	2201	(709/218).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/08/01 15:01

EAST Search History

L17	10	13 and 16	US-PGPUB; USPAT	OR	ON	2007/08/01 15:02
L18	30	web near5 domain near5 log	US-PGPUB; USPAT	OR	ON	2007/08/01 15:04
L19	6	web with domain with log	FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/01 15:04
L20	2288	web and log	FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/01 15:04
L21	43	web and log and domain	FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/01 15:05
L22	40084	buffer.clm.	US-PGPUB	OR	ON	2007/08/01 15:06
L23	37053	web.clm.	US-PGPUB	OR	ON	2007/08/01 15:06
L25	24807	domain.clm.	US-PGPUB	OR	ON	2007/08/01 15:06
L26	20	22 and 23 and 25	US-PGPUB; USPAT	OR	ON	2007/08/01 15:07
L27	1	("7155727").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2007/08/01 15:07